



12/20/99

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Check Box, if applicable [ ] Duplicate

Attorney  
Docket No.

991450

Total  
Pages

First Named Inventor or Application Identifier

Tomoo IJIMA, Masayuki OOSAWA  
and Shigeo HIRADE

Express Mail Label No.

APPLICATION ELEMENTS FOR:  
WIRING SUBSTRATE FOR MOUNTING  
SEMICONDUCTOR ELEMENTS AND  
FABRICATING METHOD THEREOF

ADDRESS TO: Assistant Commissioner for Patents  
BOX PATENT APPLICATIONS  
Washington, D.C. 20231

1. [XX] Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)

2. [XX] Specification Total Pages [78]

3. [XX] Drawing(s) (35 USC 113) Total Sheets [33]

4. [XX] Oath or Declaration Total Pages [2]

a. [XX] Newly executed (original)

b. [ ] Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed).

i. [ ] Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

5. [ ] Incorporation by reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
box 4b, is considered as being part of the disclosure of the accompanying application and is incorporated by  
reference therein.

6. [ ] Microfiche Computer Program (Appendix)

7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. [ ] Computer Readable Copy
- b. [ ] Paper Copy (identical to computer copy)
- c. [ ] Statement Verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. [XX] Assignment Papers (cover sheet and document(s))

9. [ ] 37 CFR 3.73(b) Statement (when there is an assignee)

[XX] Power of Attorney

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10. ☐ English translation Document (if applicable)

11. ☐ Information Disclosure Statement

☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)

14. ☐ Small Entity Statement(s)

☐ Statement filed in prior application  
Status still proper and desired.

15. ☒ Claim for Convention Priority

☒ Certified copy of Priority Document(s)

a. Priority of \_\_\_\_\_ application no's. \_\_\_\_\_ filed on \_\_\_\_\_ is claimed under 35 USC 119. The  
certified copies/copy have/has been filed in prior application Serial No. \_\_\_\_\_.  
(For Continuing Applications, if applicable).

16. ☐ Other \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior application no. \_\_\_\_/\_\_\_\_

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic Fee \$760.00
The filing fee is calculated below				
Total Claims	14-20	0	x \$18.00	
Independent Claims	5-3	2	x \$78.00	156.00
Multiple Dependent Claims			\$260.00	
Basic Filing Fee				916.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	40.00
TOTAL				956.00

**BEST AVAILABLE COPY**

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☒ A check in the amount of \$956.00 is enclosed to cover the filing fee of \$916.00 and the assignment recordation fee of \$40.00.

☐ Please charge our Deposit Account No. **01-2340** in the total amount of      to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.

☒ The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

**CORRESPONDENCE ADDRESS**

**ARMSTRONG, WESTERMAN, HATTORI  
McLELAND & NAUGHTON  
1725 K Street, N.W. Suite 1000  
Washington, D.C. 20006  
Telephone: (202) 659-2930  
Facsimile: (202) 887-0357**

**SUBMITTED BY**

Typed or Printed Name

**Donald W. Hanson**

Reg. No. **27,133**

Signature



Date: **December 20, 1999**

DWH/lf

**BEST AVAILABLE COPY**